

**THE EMBODIMENTS OF THE INVENTION IN WHICH AN EXCLUSIVE
PROPERTY OR PRIVILEGE IS CLAIMED ARE DEFINED AS FOLLOWS:**

1. A data processing method for handling of errors in communication between a wireless
5 device and a server in a wireless transaction processing system, the method comprising
the steps of:
 - (a) creating, within persistent storage, a transaction log containing recovery information
which can be used for recovery from errors in communication during a transaction;
 - (b) determining whether error correction information received from said wireless meets
10 at least one predetermined criterion; and
 - (c) performing an error handling process if the received error correction information
meets the predetermined criterion.
- 15 2. A data processing method as defined in claim 1, said error correction information
being a sequence number.
3. A data processing method as defined in claim 2, said transaction log including
transaction identification information and previous sequence numbers.
- 20 4. A data processing method as defined in claim 1, including generating a new sequence
number.